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## (54) OPHTHALMOLOGICAL IMAGE PROCESSING UNIT

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## (57) Abstract:

**PURPOSE:** To provide an ophthalmological image processing unit by which the positions of plural images relative to one another can be clearly grasped at a glance together with those portions of the images of an eye to be examined which are changed with time, the images being taken as time elapses.

**CONSTITUTION:** Image data are read by a reading means 1 and image signals output from the reading means 1 are stored in a storage means 2 and the resolution signals of plural images among the stored image signals are positioned by a positioning means 6 and then the images are colored with different colors by a coloring means 3 and synthesized by a synthesizing means 4 and displayed in a display means 5.

